# <u>Corrigendum in Bid No: GEM/2024/B/4547443</u> (18.04.2024)

## **Revised Minimum Technical Specification**

# Desktop-1

**Revised minimum specifications of Processor** 

Processor: 12<sup>th</sup> Generation Intel core i5 processor or higher / AMD Ryzen 5 5000 series or higher and Processors along with PC should have been Manufactured in the year 2023 or thereafter and Processor Base clock speed should be 2.5 GHz or above

# Desktop-2

**Revised minimum specifications** 

Processor: 12<sup>th</sup> Generation Intel core i7 processor or higher / AMD Ryzen 7 5000 series or higher and Processors along with PC should have been Manufactured in the year 2023 or thereafter and Processor Base clock speed should be 2.1 GHz or above

## **Desktop Testing Indicative Parameters**

#### **Inspection of Safety Requirements**

Dielectric Strength/ IR Test

#### **EMI-EMC Tests**

- Electrostatic Discharge, Level 4 as per IEC 61000-4-2
- o Electrical Fast Transient, Level 3 as per IEC 61000-4-4
- Surge Immunity Test- Level 3 as per IEC 61000-4-5
- Radiated Emission Test- Class B limits as per CISPR11
- Radiated Susceptibility Test 10 V/m, IEC 61000-4-3
- Conducted Emision Test Class B limits, CISPR 11

#### **Inspection of Performance Requirements**

- o Visual Examination
- Performance Requirements
- Hardware and software requirements

## Verification of Marking Requirements Verification of Interface Requirements Environment Test

- Cold Test 10 °C for 4 hours ON Condition
- Dry Heat Test 55 °C for 4 hours ON Condition
- Damp Heat Test 40 °C/93 %RH 4 hours ON Condition

## All other tender terms & conditions remain unchanged.